


Completed by Krowda PTO 20 OCT 2004

Substitute for form 1449A/PTO & 1449B/PTO				COMPLETE BY FILING OFFICE 018765-184 PTO 20 OCT 2004	
<b>FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	
				Filing Date	
				First Named Inventor	
				Examiner Name	
				Attorney Docket Number	
Sheet	1	of	1		
				October 20, 2004	
				Hiroshi UEHARA et al.	
				MQH	
				018765-184	

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FOREIGN PATENT DOCUMENTS												
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS							
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Spec	Cited in
M6A	2002-18992	A	JP	01-22-2002				X				
	2000-272036	A	JP	10-03-2000				X				
	10-237237	A	JP	09-08-1998				X				
	2000-251538	A	JP	09-14-2000				X				
	9-221567	A	JP	08-26-1997				X				
M6A	2000-239459	A	JP	09-05-2000				X				
	9-59441	A	JP	03-04-1997				X				

NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.


Examiner Signature		Date Considered	5/11/8/2005
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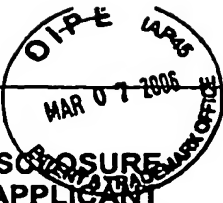
\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Substitute for form 1449A/PTO & 1448B/PTO				Complete If Known		MAR 31 2005	
<b>SECOND INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number		10/511,826	
				Filing Date		October 20, 2004	
				First Named Inventor		Hiroshi UEHARA et al.	
				Examiner Name		MOL	
				Attorney Docket Number		018765-184	
Sheet	1	of	1				

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NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature		Date Considered	7/8/05
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# THIRD INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number 10/511,826  
Filing Date October 20, 2004  
First Named Inventor Hiroshi Uehara et al.  
Examiner Name Ling Siu Choi  
Attorney Docket Number 1000023-000084

## U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
LS	6,214,924	B1	Bieser et al.	04-10-2001

## FOREIGN PATENT DOCUMENTS

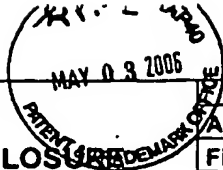
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec

## NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature: [Signature] Date Considered: 8/8/06

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**FOURTH  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

1

Application Number

10/511,826

Filing Date

October 20, 2004

First Named Inventor

Hiroshi UEHARA et al.

Examiner Name

Ling Siu Choi

Attorney Docket Number

1000023-000084

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
<i>lu</i>	6,232,377	B1	Hayashi Akio et al	05-15-2001

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
<i>lu</i>	0 372 540	A	EUROPE	06-13-1990				X			
<i>lu</i>	09-221567	A	JAPAN	08-26-1997				X		X	

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature	<i>[Signature]</i>	Date Considered	8/5/06
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